

CSP Costs 2005

Contour Buffer Strips

Code	Component	Unit Cost	Unit Type	Rate	Type
332	site prep & seeding	\$400.00	Acre	65	AC
332	site prep & seeding	\$400.00	Acre	50	AC

Critical Area Planting

Code	Component	Unit Cost	Unit Type	Rate	Type
342	site prep & seeding	\$600.00	Acre	50	AC
342	site prep & seeding	\$600.00	Acre	65	AC

Enhancement - Air Resource Management

Code	Component	Unit Cost	Unit Type	Rate	Type
EAM	Inject 100% of all manure applied to reduce odors.	\$2.00	Acre	100	FR
EAM	Manage windbreaks at 60% density or greater to reduce spray drift.	\$1.00	LF	100	FR
EAM	Use continuous no-till or strip till equipment to plant 100% of crop acreage, to reduce dust and hydrocarbon emissions.	\$5.00	Acre	100	FR

Enhancement - Energy Management

Code	Component	Unit Cost	Unit Type	Rate	Type
EEM	10% energy reduction	\$200.00	Total BTUs	100	FR
EEM	20% energy reduction	\$500.00	Total BTUs	100	FR
EEM	5% energy reduction	\$100.00	Total BTUs	100	FR
EEM	Energy Audit	\$500.00	Each	100	FR
EEM	Recycle all used motor and lubricating oil for tractors and other farm equipment (irrigation pumps or grain drying motors)	\$200.00	Year	100	FR
EEM	Renewable energy generation (solar, wind, water, geothermal, methane).	\$2.50	100 KWh	100	FR
EEM	Soil Tillage Intensity Rating (STIR) is less than 15	\$0.90	Acre	100	FR
EEM	Soil Tillage Intensity Rating (STIR) is less than 30	\$0.70	Acre	100	FR
EEM	Soil Tillage Intensity Rating (STIR) is less than 60	\$0.50	Acre	100	FR
EEM	Use of annual legumes in the crop rotation to reduce enrgy need for production of nitrogen	\$0.10	Acre	100	FR
EEM	Use of manure to supply at least 90% of nutrient needs of plants	\$1.10	Acre	100	FR
EEM	Use of perennial legumes in the crop rotation to reduce enrgy need for production of nitrogen	\$0.70	Acre	100	FR
EEM	Use renewable energy fuel (Biodiesel or Ethanol). \$25 increments for each 100 gallons actual biofuel used per year.	\$25.00	per 100 gal	100	FR

Enhancement - Grazing Management

Code	Component	Unit Cost	Unit Type	Rate	Type
EGM	Manage access to riparian areas through proper fencing.	\$1.00	LF	100	FR
EGM	Manage pasture systems so that clover or other legumes are maintained in the pastures without tillage.	\$100.00	Acre	100	FR
EGM	Meet the Advanced Prescribed Grazing standard for Management Intensive Grazing (NJ-528-A)	\$40.00	Acre	100	FR

Enhancement - Habitat Management

Code	Component	Unit Cost	Unit Type	Rate	Type
EHM	Defer all haying, grazing, and mowing between April 15 and July 15 to preserve habitat for ground-nesting birds.	\$100.00	Acre	100	FR
EHM	Leave 2% or more of grain crops unharvested; or 10% or more of hay crops unharvested in 50' wide or greater strips.	\$100.00	Acre	100	FR

EHM	Maintain vegetative cover to meet the habitat suitability index (HSI) for quail.	\$20.00	Acre	100	FR
EHM	Manage grassed areas of the farm so that more than 3 native grass species are maintained.	\$10.00	Acre	100	FR

Enhancement - Nutrient Management

Code	Component	Unit Cost	Unit Type	Rate	Type
ENM	Manage nutrient applications according to individual field soil test results or plant tissue tests.	\$1,000.00	Year	100	FR
ENM	Meet the Advanced Nutrient Management standard (NJ-590-A).	\$15.00	Acre	100	FR
ENM	Plant a legume cover crop prior to November 15 in order to achieve adequate cover before winter.	\$30.00	Acre	100	FR
ENM	Use feed management to reduce phosphorus excretion in manures by an average of 20% or more for the entire herd.	\$1,000.00	Year	100	FR
ENM	Use split applications, or use banding, side-dress or injection equipment to apply all nitrogen fertilizers.	\$3.00	Acre	100	FR

Enhancement - Pest Management

Code	Component	Unit Cost	Unit Type	Rate	Type
EPM	Achieve a low or very low WIN-PST rating; or use organic pesticides or non-chemical control methods on 100% of crop.	\$500.00	Field	100	FR
EPM	Achieve an intermediate WIN-PST rating on 100% of crops.	\$250.00	Field	100	FR
EPM	Manage perennial species that serve as refuge habitat for beneficial insects.	\$100.00	Acre	100	FR
EPM	Meet the Advance Pest Management standard (NJ-595-A) on grain or forage crops.	\$14.00	Acre	100	FR
EPM	Meet the Advance Pest Management standard (NJ-595-A) on specialty or vegetable crops.	\$20.00	Acre	100	FR

Enhancement - Soil Management

Code	Component	Unit Cost	Unit Type	Rate	Type
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.7.	\$8.12	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.9.	\$22.04	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.1.	\$1.16	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.2.	\$2.32	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.3.	\$3.48	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.4.	\$4.64	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.5.	\$5.80	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.6.	\$6.96	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.8.	\$9.28	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.9.	\$10.44	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.0.	\$11.60	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.1.	\$12.76	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.2.	\$13.92	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.3.	\$15.08	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.4.	\$16.24	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.5.	\$17.40	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.6.	\$18.56	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.7.	\$19.72	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.8.	\$20.88	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.0.	\$23.20	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.1.	\$24.36	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.2.	\$25.52	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.3.	\$26.68	Acre	100	FR

ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.4.	\$27.84	Acre	100	FR
ESM	Implement conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.5 or greater.	\$29.00	Acre	100	FR
ESM	Reduce soil compaction - control areas of traffic that result in a STIR between 16 and 30	\$1.00	Acre	100	FR
ESM	Reduce soil compaction - control areas of traffic that result in a STIR between 31 and 60	\$0.50	Acre	100	FR
ESM	Reduce soil compaction - control areas of traffic that result in a STIR of 15 or less	\$2.00	Acre	100	FR
ESM	Using GPS to control areas of traffic that result in a STIR between 16 and 30	\$2.00	Acre	100	FR
ESM	Using GPS to control areas of traffic that result in a STIR between 31 and 60	\$1.00	Acre	100	FR
ESM	Using GPS to control areas of traffic that result in a STIR of 15 or less	\$4.00	Acre	100	FR

Enhancement - Water Management

Code	Component	Unit Cost	Unit Type	Rate	Type
EWM	Irrigation Enhancement Index Level 1 - 60 - 64%.	\$2.00	Acre	100	FR
EWM	Irrigation Enhancement Index Level 2 - 65 - 69%.	\$4.00	Acre	100	FR
EWM	Irrigation Enhancement Index Level 3 - 70 - 74%.	\$6.00	Acre	100	FR
EWM	Irrigation Enhancement Index Level 4 - 75 - 79%.	\$8.00	Acre	100	FR
EWM	Irrigation Enhancement Index Level 5 - 80 - 84%.	\$10.00	Acre	100	FR
EWM	Irrigation Enhancement Index Level 6 - 85% or greater.	\$12.00	Acre	100	FR

Existing Practice Payment

Code	Component	Unit Cost	Unit Type	Rate	Type
EPP	Tier 1 Cropland	\$0.15	Acre	100	FR
EPP	Tier 1 Irrigated Cropland	\$0.25	Acre	100	FR
EPP	Tier 1 Pasture	\$0.09	Acre	100	FR
EPP	Tier 2 Cropland	\$0.60	Acre	100	FR
EPP	Tier 2 Irrigated Cropland	\$1.00	Acre	100	FR
EPP	Tier 2 Pasture	\$0.38	Acre	100	FR
EPP	Tier 3 Cropland	\$1.35	Acre	100	FR
EPP	Tier 3 Irrigated Cropland	\$2.25	Acre	100	FR
EPP	Tier 3 Pasture	\$0.84	Acre	100	FR

Field Border

Code	Component	Unit Cost	Unit Type	Rate	Type
386	site prep & seeding	\$400.00	Acre	65	AC
386	site prep & seeding	\$400.00	Acre	50	AC

Filter Strip

Code	Component	Unit Cost	Unit Type	Rate	Type
393	site prep & seeding	\$400.00	Acre	50	AC
393	site prep & seeding	\$400.00	Acre	65	AC

Pasture & Hayland Planting

Code	Component	Unit Cost	Unit Type	Rate	Type
512	site prep & seeding	\$300.00	Acre	50	AC
512	site prep & seeding	\$300.00	Acre	65	AC

Riparian Herbaceous Cover

Code	Component	Unit Cost	Unit Type	Rate	Type
390	site prep & seeding	\$1,000.00	Acre	50	AC
390	site prep & seeding	\$1,000.00	Acre	65	AC

Stewardship Payment

Code	Component	Unit Cost	Unit Type	Rate	Type
SP	Tier 1 Cropland	\$0.60	Acre	100	FR
SP	Tier 1 Irrigated Cropland	\$1.00	Acre	100	FR
SP	Tier 1 Pasture	\$0.38	Acre	100	FR
SP	Tier 2 Cropland	\$2.40	Acre	100	FR
SP	Tier 2 Irrigated Cropland	\$4.00	Acre	100	FR
SP	Tier 2 Pasture	\$1.50	Acre	100	FR
SP	Tier 3 Cropland	\$5.40	Acre	100	FR
SP	Tier 3 Irrigated Cropland	\$9.00	Acre	100	FR
SP	Tier 3 Pasture	\$3.38	Acre	100	FR

Stream Crossing

Code	Component	Unit Cost	Unit Type	Rate	Type
578	wet crossing, per LF of cross section	\$100.00	LF	50	AC
578	wet crossing, per LF of cross section	\$100.00	LF	65	AC

Use Exclusion

Code	Component	Unit Cost	Unit Type	Rate	Type
472	fencing	\$3.00	LF	65	AC
472	fencing	\$3.00	LF	50	AC

Vegetative Barriers

Code	Component	Unit Cost	Unit Type	Rate	Type
601	site prep & seeding	\$400.00	Acre	50	AC
601	site prep & seeding	\$400.00	Acre	65	AC

Windbreak/Shelterbelt

Code	Component	Unit Cost	Unit Type	Rate	Type
380	trees or shrubs	\$4.00	LF	65	AC
380	trees or shrubs	\$4.00	LF	50	AC